



ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OPPT-2012-0191; FRL-9347-1]

Certain New Chemicals; Receipt and Status Information

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: Section 5 of the Toxic Substances Control Act (TSCA) requires any person who intends to manufacture (defined by statute to include import) a new chemical (i.e., a chemical not on the TSCA Chemical Substances Inventory (TSCA Inventory)) to notify EPA and comply with the statutory provisions pertaining to the manufacture of new chemicals. Under TSCA sections 5(d)(2) and 5(d)(3), EPA is required to publish in the **Federal Register** a notice of receipt of a premanufacture notice (PMN) or an application for a test marketing exemption (TME), and to publish in the **Federal Register** periodic status reports on the new chemicals under review and the receipt of notices of commencement (NOC) to manufacture those chemicals. This document, which covers the period from March 26, 2012 to April 6, 2012, and provides the required notice and status report, consists of the PMNs and TMEs, both pending or expired, and the NOC to manufacture a new chemical that the Agency has received under TSCA section 5 during this time period.

DATES: Comments identified by the specific PMN number or TME number, must be received on or before [*insert date 30 days after date of publication in the **Federal Register***].

ADDRESSES: Submit your comments, identified by docket identification (ID) number EPA-HQ-OPPT-2012-0191, and the specific PMN number or TME number for the chemical related to your comment, by one of the following methods:

- *Federal eRulemaking Portal:* <http://www.regulations.gov>. Follow the on-line instructions for submitting comments.
- *Mail:* Document Control Office (7407M), Office of Pollution Prevention and Toxics (OPPT), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001.
- *Hand Delivery:* OPPT Document Control Office (DCO), EPA East Bldg., Rm. 6428, 1201 Constitution Ave., NW., Washington, DC. The DCO is open from 8 a.m. to 4 p.m., Monday through Friday, excluding legal holidays. The telephone number for the DCO is (202) 564-8930. Such deliveries are only accepted during the DCO's normal hours of operation, and special arrangements should be made for deliveries of boxed information.

Instructions: EPA's policy is that all comments received will be included in the docket without change and may be made available on-line at <http://www.regulations.gov>, including any personal information provided, unless the comment includes information claimed to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Do not submit information that you consider to be CBI or otherwise protected through [regulations.gov](http://www.regulations.gov) or e-mail. The [regulations.gov](http://www.regulations.gov) website is an "anonymous access" system, which means EPA will not know your identity or contact information unless you provide it in the body of your comment. If you send an e-mail comment directly to EPA without going through [regulations.gov](http://www.regulations.gov), your e-mail address

will be automatically captured and included as part of the comment that is placed in the docket and made available on the Internet. If you submit an electronic comment, EPA recommends that you include your name and other contact information in the body of your comment and with any disk or CD-ROM you submit. If EPA cannot read your comment due to technical difficulties and cannot contact you for clarification, EPA may not be able to consider your comment. Electronic files should avoid the use of special characters, any form of encryption, and be free of any defects or viruses.

Docket: All documents in the docket are listed in the docket index available at <http://www.regulations.gov>. Although listed in the index, some information is not publicly available, e.g., CBI or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, will be publicly available only in hard copy. Publicly available docket materials are available electronically at <http://www.regulations.gov>, or, if only available in hard copy, at the OPPT Docket. The OPPT Docket is located in the EPA Docket Center (EPA/DC) at Rm. 3334, EPA West Bldg., 1301 Constitution Ave., NW., Washington, DC. The EPA/DC Public Reading Room hours of operation are 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number of the EPA/DC Public Reading Room is (202) 566-1744, and the telephone number for the OPPT Docket is (202) 566-0280. Docket visitors are required to show photographic identification, pass through a metal detector, and sign the EPA visitor log. All visitor bags are processed through an X-ray machine and subject to search. Visitors will be provided an EPA/DC badge that must be visible at all times in the building and returned upon departure.

FOR FURTHER INFORMATION CONTACT: *For technical information contact:*

Bernice Mudd, Information Management Division (7407M), Office of Pollution Prevention and Toxics, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (202) 564-8951; fax number: (202) 564-8955; e-mail address: *mudd.bernice@epa.gov*.

For general information contact: The TSCA-Hotline, ABVI-Goodwill, 422 South Clinton Ave., Rochester, NY 14620; telephone number: (202) 554-1404; e-mail address: *TSCA-Hotline@epa.gov*.

SUPPLEMENTARY INFORMATION:

I. General Information

A. Does this Action Apply to Me?

This action is directed to the public in general. As such, the Agency has not attempted to describe the specific entities that this action may apply to. Although others may be affected, this action applies directly to the submitter of the PMNs addressed in this action. If you have any questions regarding the applicability of this action to a particular entity, consult the person listed under **FOR FURTHER INFORMATION CONTACT**.

B. What Should I Consider as I Prepare My Comments for EPA?

1. *Submitting CBI.* Do not submit this information to EPA through regulations.gov or e-mail. Clearly mark the part or all of the information that you claim to be CBI. For CBI information in a disk or CD-ROM that you mail to EPA, mark the outside of the disk or CD-ROM as CBI and then identify electronically within the disk or

CD-ROM the specific information that is claimed as CBI. In addition to one complete version of the comment that includes information claimed as CBI, a copy of the comment that does not contain the information claimed as CBI must be submitted for inclusion in the public docket. Information so marked will not be disclosed except in accordance with procedures set forth in 40 CFR part 2.

2. *Tips for preparing your comments.* When submitting comments, remember to:
 - i. Identify the document by docket ID number and other identifying information (subject heading, **Federal Register** date and page number).
 - ii. Follow directions. The Agency may ask you to respond to specific questions or organize comments by referencing a Code of Federal Regulations (CFR) part or section number.
 - iii. Explain why you agree or disagree; suggest alternatives and substitute language for your requested changes.
 - iv. Describe any assumptions and provide any technical information and/or data that you used.
 - v. If you estimate potential costs or burdens, explain how you arrived at your estimate in sufficient detail to allow for it to be reproduced.
 - vi. Provide specific examples to illustrate your concerns and suggest alternatives.
 - vii. Explain your views as clearly as possible, avoiding the use of profanity or personal threats.
 - viii. Make sure to submit your comments by the comment period deadline identified.

II. Why is EPA Taking this Action?

EPA classifies a chemical substance as either an “existing” chemical or a “new” chemical. Any chemical substance that is not on EPA’s TSCA Inventory is classified as a “new chemical,” while those that are on the TSCA Inventory are classified as an “existing chemical.” For more information about the TSCA Inventory go to:

<http://www.epa.gov/opptintr/newchems/pubs/inventory.htm>. Anyone who plans to manufacture or import a new chemical substance for a non-exempt commercial purpose is required by TSCA section 5 to provide EPA with a PMN, before initiating the activity. Section 5(h)(1) of TSCA authorizes EPA to allow persons, upon application, to manufacture (includes import) or process a new chemical substance, or a chemical substance subject to a significant new use rule (SNUR) issued under TSCA section 5(a), for “test marketing” purposes, which is referred to as a test marketing exemption, or TME. For more information about the requirements applicable to a new chemical go to: *<http://www.epa.gov/opt/newchems>*.

Under TSCA sections 5(d)(2) and 5(d)(3), EPA is required to publish in the **Federal Register** a notice of receipt of a PMN or an application for a TME and to publish in the **Federal Register** periodic status reports on the new chemicals under review and the receipt of NOCs to manufacture those chemicals. This status report, which covers the period from March 26, 2012 to April 6, 2012, consists of the PMNs and TME, both pending or expired, and the NOCs to manufacture a new chemical that the Agency has received under TSCA section 5 during this time period.

III. Receipt and Status Reports

In Table I. of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the PMNs received by EPA during this period: The EPA case number assigned to the PMN, the date the PMN was received by EPA, the projected end date for EPA's review of the PMN, the submitting manufacturer/importer, the potential uses identified by the manufacturer/importer in the PMN, and the chemical identity.

Table I. – 52 PMNs Received From 03/26/12 to 04/06/12

Case No.	Received Date	Projected Notice End Date	Manufacturer /Importer	Use	Chemical
P-12-0261	03/26/2012	06/23/2012	CBI	(G) Rubber adhesive	(G) Polyurethane
P-12-0262	03/26/2012	06/23/2012	CBI	(G) Lubricant additive	(G) Triethanolamine oleate triester
P-12-0263	03/27/2012	06/24/2012	American Chemical, Ltd.	(S) Special catalyst for elastomer and molded two-component polyurethanes	(S) Mercury, diphenyl[.mu.-[2-(tetrapropenyl)butanedioato (2-)-.kappa.01 : .kappa.04]]di-
P-12-0264	03/28/2012	06/25/2012	CBI	(G) Oil well stimulation additive	(G) Substituted, 2-hydroxy-n,n-dimethyl-N-[3-[[[(13z)-1-oxo-13-docosen-1-yl]amino]propyl]-3-sulfo-, inner salt
P-12-0265	03/28/2012	06/25/2012	CBI	(G) Monomer	(G) Carbamic acid, N-[1-methyl-1-[3-(1-methylethenyl)phenyl]ethyl]-, substituted ester
P-12-0266	03/28/2012	06/25/2012	CBI	(G) Fracturing fluid additive	(G) 2-propenoic acid, telomer with substituted N-[1-methyl-1-[3-(1-methylethenyl)phenyl]ethyl]carbamate and 2-propanol, peroxydisulfuric acid [(hO)s(O)2]2O2)sodium salt (1:2)-initiated

P-12-0267	03/28/2012	06/25/2012	CBI	(G) Fracturing fluid additive	(G) 2-propenoic acid, telomer with substituted <i>N</i> -[1-methyl-1-[3-(1-methylethenyl)phenyl]ethyl]carbamate and 2-propanol, sodium salt, peroxydisulfuric acid $[(\text{hO})\text{s}(\text{O})_2\text{2O}_2]$ sodium salt (1:2)-initiated
P-12-0268	03/28/2012	06/25/2012	CBI	(G) Fracturing fluid additive	(G) 2-propenoic acid, telomer with substituted <i>N</i> -[1-methyl-1-[3-(1-methylethenyl)phenyl]ethyl]carbamate and 2-propanol, ammonium salt, peroxydisulfuric acid $[(\text{hO})\text{s}(\text{O})_2\text{2O}_2]$ sodium salt (1:2)-initiated
P-12-0269	03/28/2012	06/25/2012	CBI	(G) Fracturing fluid additive	(G) 2-propenoic acid, telomer with substituted <i>N</i> -[1-methyl-1-[3-(1-methylethenyl)phenyl]ethyl]carbamate and 2-propanol, potassium salt, peroxydisulfuric acid $[(\text{hO})\text{s}(\text{O})_2\text{2O}_2]$ sodium salt (1:2)-initiated
P-12-0270	03/28/2012	06/25/2012	CBI	(G) Fracturing fluid additive	(G) 2-propenoic acid, telomer with substituted <i>N</i> -[1-methyl-1-[3-(1-methylethenyl)phenyl]ethyl]carbamate and 3-mercaptopropanoic acid, 1,1-diemethylpropyl 2-ethylhexaneperoxoate-initiated
P-12-0271	03/28/2012	06/25/2012	Henkel Corporation	(S) Hot melt type adhesive used for panel lamination and other assemblies	(S) Hexanedioc acid, polymer with 1,6-hexanediol, .alpha.-hydro-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)], 1,1'-methylenebis[isocyanatobenzene] and .alpha., .alpha.'-[(1-methylethylidene)di-4,1-phenylene]bis[.omega.-hydroxypoly(oxy-1,2-ethanediyl)]
P-12-0272	03/28/2012	06/25/2012	Henkel Corporation	(S) Hot melt type adhesive used for panel lamination and	(S) 1,3-benzenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid, 2,2-dimethyl-1,3-propanediol,

				other assemblies	dodecanedioic acid, 1,2-ethanediol, hexanedioic acid, 1,6-hexanediol, .alpha.-hydroxy-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)] and 1,1'-methylenebis[4-isocyanatobenzene]
P-12-0273	03/28/2012	06/25/2012	CBI	(S) Industrial coating	(S) Coconut oil, polymer with di-mel malonate, pentaerythritol, phthalic anhydride and trimethylolpropane
P-12-0274	03/29/2012	06/26/2012	CBI	(G) Adhesive for open non-descriptive use	(G) Polyisocyanate adduct
P-12-0275	03/29/2012	06/26/2012	Cytec Industries, Inc.	(S) Chemical reactant for production of proprietary chemical for the electronics industry	(S) Phosphonium, tributyltetradecyl-, chloride
P-12-0276	03/30/2012	06/27/2012	Huntsman Corporation	(S) Exhaust dyeing of cellulosic fabrics	(G) Aromatic sulfonic acid azo dye salts
P-12-0277	03/30/2012	06/27/2012	CBI	(G) Plasticizer and lubricant with flame retardant properties	(G) Chloro alkanes
P-12-0278	03/30/2012	06/27/2012	CBI	(G) Plasticizer and lubricant with flame retardant properties	(G) Chloro alkanes
P-12-0279	03/30/2012	06/27/2012	CBI	(G) Plasticizer and lubricant with flame retardant properties	(G) Chloro alkanes
P-12-0280	03/30/2012	06/27/2012	CBI	(G) Plasticizer and lubricant with flame retardant properties	(G) Chloro alkanes

P-12-0281	03/30/2012	06/27/2012	CBI	(G) Plasticizer and lubricant with flame retardant properties	(G) Chloro alkanes
P-12-0282	03/30/2012	06/27/2012	CBI	(G) Plasticizer and lubricant with flame retardant properties	(G) Chloro alkanes
P-12-0283	03/30/2012	06/27/2012	CBI	(G) Plasticizer and lubricant with flame retardant properties	(G) Chloro alkanes
P-12-0284	03/30/2012	06/27/2012	CBI	(G) Plasticizer and lubricant with flame retardant properties	(G) Chloro alkanes
P-12-0285	03/30/2012	06/27/2012	TTM Technologies, Inc.	(S) Raw material for production of copper chemicals; raw material for the production of animal feed micronutrients	(S) Copper(2+), tetraamine-, dichloride
P-12-0286	04/03/2012	07/01/2012	CBI	(G) Coating for plastics	(G) Lightly branched polyester
P-12-0287	04/03/2012	07/01/2012	CBI	(G) Coating for plastics	(G) Lightly branched aliphatic polyester
P-12-0288	04/03/2012	07/01/2012	Brueggema NN Chemical U.S., Inc.	(G) Zinc is a	Carbonic acid zinc salt basic
P-12-0289	04/04/2012	07/02/2012	CBI	(G) Industrial lubricant	(G) Decanedioic acid, polymer with alcohol, isooctadecanoate

P-12-0290	04/04/2012	07/02/2012	CBI	(G) Resin will be used as one of the reactive components in a 2-part chemical anchor cartridge system	(G) Polyurethane acrylate
P-12-0291	04/04/2012	07/02/2012	CBI	(G) Additive, open, non-dispersive use	(G) Fluoroalkyl modified polydimethylsiloxane
P-12-0292	04/05/2012	07/03/2012	CBI	(G) Use in carbon graphite industry	(S) Coke (coal), secondary pitch
P-12-0293	04/05/2012	07/03/2012	CBI	(S) Conductive polymer for use in batteries	(G) Substituted thiophene polymer
P-12-0294	04/05/2012	07/03/2012	CBI	(G) Open, non-dispersive use - PMN substance used in the manufacture of lamps	(G) Potassium fluorosilicate modified
P-12-0295	04/05/2012	07/03/2012	CBI	(G) Leather coating component	(G) Dihydroxyalkanoic acid-, polymer with hydrazine, polyalkylene glycol and diisocyanatoalkyl, cmpd with trialkylamine
P-12-0296	04/05/2012	07/03/2012	CBI	(G) Resin for waterborne automotive & industrial coatings	(G) Branched acid functional polyester
P-12-0297	04/06/2012	07/04/2012	Gelest, Inc.	(G) Synthesis of organosilane	(G) Alkylsilane
P-12-0298	04/05/2012	07/03/2012	CBI	(G) Adhesive	(G) Vinylidene ester
P-12-0299	04/05/2012	07/03/2012	CBI	(G) Adhesive	(G) Vinylidene ester
P-12-0300	04/05/2012	07/03/2012	CBI	(G) Intermediate	(G) Poly(alkyl alkenoate)
P-12-0301	04/05/2012	07/03/2012	CBI	(G) Intermediate	(G) Poly(alkyl alkenoate)
P-12-0302	04/06/2012	07/04/2012	CBI	(G) Polymer for paper coatings	(G) Fatty acid modified polyethylene terephthalate polyester resin
P-12-0303	04/06/2012	07/04/2012	CBI	(G) Polymer for paper coatings	(G) Fatty acid modified polyethylene terephthalate polyester resin

P-12-0304	04/06/2012	07/04/2012	CBI	(G) Polymer for paper coatings	(G) Fatty acid modified polyethylene terephthalate polyester resin
P-12-0305	04/06/2012	07/04/2012	CBI	(G) Polymer for paper coatings	(G) Fatty acid modified polyethylene terephthalate polyester resin
P-12-0306	04/06/2012	07/04/2012	CBI	(G) Polymer for paper coatings	(G) Fatty acid modified polyethylene terephthalate polyester resin
P-12-0307	04/06/2012	07/04/2012	CBI	(G) Polymer for paper coatings	(G) Fatty acid modified polyethylene terephthalate polyester resin
P-12-0308	04/06/2012	07/04/2012	CBI	(G) Industrial feedstock chemical	(G) Alkyl triglycerides, saturated and unsaturated
P-12-0309	04/06/2012	07/04/2012	Gelest, Inc.	(G) Synthesis of organosilane	(G) Grignard reagent
P-12-0310	04/06/2012	07/04/2012	Gelest, Inc.	(G) Synthesis of organosilane	(G) Alkylsilane
P-12-0311	04/06/2012	07/04/2012	Gelest, Inc.	(G) Precursor to an inert, thermally stable thin film barrier	(G) Alkylsilane
P-12-0312	04/06/2012	07/04/2012	CBI	(S) Catalyst component for polymerization and oligomerization	(S) Aluminoxanes, me

In Table II. of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the TMEs received by EPA during this period: The EPA case number assigned to the TME, the date the TME was received by EPA, the projected end date for EPA's review of the TME, the submitting manufacturer/importer, the potential uses identified by the manufacturer/importer in the TME, and the chemical identity.

Table II. – 1 TME's Received From 03/26/12 to 04/06/12

Case No.	Received Date	Projected Notice End Date	Manufacturer /Importer	Use	Chemical
T-12-0008	03/29/2012	05/12/2012	Cytec Industries, Inc.	(S) Chemical reactant for production of proprietary chemical for the electronics industry	(S) Phosphonium, tributyltetradecyl -, chloride

In Table III. of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the NOCs received by EPA during this period: The EPA case number assigned to the NOC, the date the NOC was received by EPA, the projected end date for EPA's review of the NOC, and chemical identity.

Table III. – 19 NOCs Received From 03/26/12 to 04/06/12

Case No.	Received Date	Commencement Notice End Date	Chemical
P-00-1087	03/28/2012	03/15/2012	(G) Di-alkyl borane
P-06-0372	03/28/2012	03/22/2012	(G) Alkyl benzene sulfonate
P-09-0387	04/05/2012	04/02/2012	(G) Epoxidized fatty acids, polymer with organic acids and alcohols compound with amine alcohol
P-10-0459	03/29/2012	03/05/2012	(S) Carbonic acid, dimethyl ester, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and 1,3-propanediol
P-11-0038	03/27/2012	03/02/2012	(S) Carbonic acid, dimethyl ester, polymer with 2,2-bis(hydroxymethyl)-1,3-propanediol, cyclohexyl ester
P-11-0079	04/02/2012	03/22/2012	(G) Polyester, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane
P-11-0265	03/26/2012	03/19/2012	(G) Dialkyl imidazolium salt
P-11-0502	03/28/2012	03/27/2012	(G) Acrylic solution polymer

P-11-0552	03/26/2012	03/15/2012	(G) Polyaminoamide, sulfate salt
P-11-0567	03/26/2012	02/02/2012	(G) Fluoropolymer
P-11-0569	03/26/2012	03/05/2012	(G) Fluoropolymer
P-11-0592	03/29/2012	03/15/2012	(G) 2-substituted phthalic acid ester
P-11-0638	03/23/2012	03/14/2012	(G) Aminocarbonyl ammonio carboxy modified polyolefin
P-12-0001	03/23/2012	03/12/2012	(G) Aromatic isocyanate, alkyl phenol-blocked
P-12-0033	04/03/2012	03/13/2012	(S) Benzoic acid, 4-(1,1- dimethylethyl)-, methyl
P-12-0035	03/27/2012	03/25/2012	(G) Cobalt iron manganese oxide, carboxylic acid-modified
P-12-0060	03/29/2012	03/23/2012	(S) 2-propenoic acid, sodium salt, reaction products with 1,3-bis(1- chloro-1-methylethyl)benzene and butadiene-isobutylene polymer
P-12-0073	04/06/2012	04/02/2012	(G) Castor oil, polymer with hydrogenated vegetable oil, 1,1'- methylenebis[isocyanatobenzene] and isocyanate
P-12-0076	03/24/2012	02/28/2012	(G) Halide salt of alkyl-substituted nitrogen heterocycle

If you are interested in information that is not included in these tables, you may contact EPA as described in Unit II. to access additional non-CBI information that may be available.

List of Subjects

Environmental protection, Chemicals, Hazardous substances, Imports, Notice of commencement, Premanufacturer, Reporting and recordkeeping requirements, Test marketing exemptions.

Dated: April 17, 2012.

Chandler Sirmons,

Acting Director, Information Management Division, Office of Pollution Prevention and Toxics.

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